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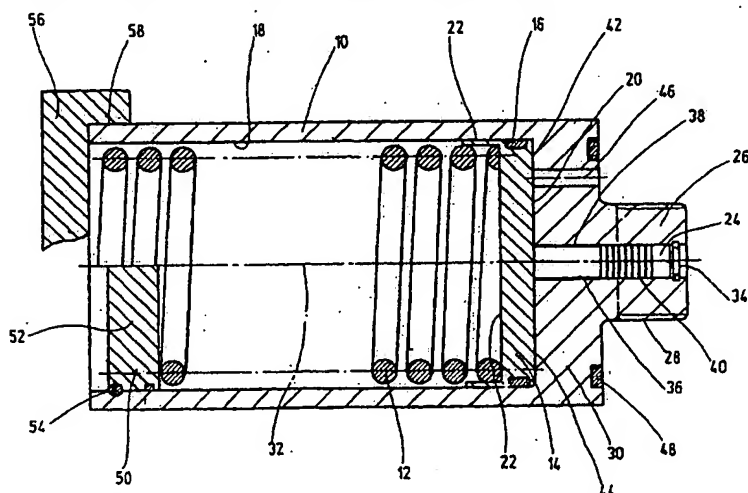
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(54) Title: **DEVICE FOR DAMPING PRESSURE SURGES**



(57) Abstract: The invention relates to a device for damping pressure surges in a fluid with a housing (10) and a piston (14) that can be longitudinally displaced inside the housing (10) against the pretensioning force of a spring energy store (12). In order that the piston (14) interacts with another piston (24), which is guided in a connecting piece (26) of the housing (10) in a manner that enables it to be longitudinally displaced, and that, during the operation of the device, the piston (14) exerts a pressure force onto the other piston (24) when the latter is in any displacement position, even pressure surges occurring with a high frequency can be reliably controlled in a functionally reliable manner.

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